



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)



Bib Data Sheet

CONFIRMATION NO. 1801

SERIAL NUMBER 10/800,610	FILING DATE 03/15/2004 RULE	CLASS 455	GROUP ART UNIT 2685	ATTORNEY DOCKET NO. COG-2-0979.02.US
-----------------------------	-----------------------------------	--------------	------------------------	--

## APPLICANTS

Gary L. Sugar, Rockville, MD;

Chandra Vaidyanathan, Bethesda, MD;

## \*\* CONTINUING DATA \*\*\*

This application is a CON of 10/174,689 06/19/2002 PAT 6,785,520  
 which claims benefit of 60/361,055 03/01/2002  
 and claims benefit of 60/365,797 03/21/2002  
 and claims benefit of 60/380,139 05/06/2002

## \*\* FOREIGN APPLICATIONS \*\*\*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\* SMALL ENTITY \*\*

\*\* 05/28/2004

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	MD	11	10	2

## ADDRESS

24374  
 VOLPE AND KOENIG, P.C.  
 DEPT. ICC  
 UNITED PLAZA, SUITE 1600  
 30 SOUTH 17TH STREET  
 PHILADELPHIA, PA  
 19103

## TITLE

System and method for antenna diversity using equal power joint maximal ratio combining

All Fees  
 1.16 Fees ( Filing )

FILING FEE

RECEIVED  
450

FEES: Authority has been given in Paper  
No. \_\_\_\_\_ to charge/credit DEPOSIT ACCOUNT  
No. \_\_\_\_\_ for following:

- 1.17 Fees ( Processing Ext. of time )
- 1.18 Fees ( Issue )
- Other \_\_\_\_\_
- Credit